

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled NOVEL USE the specification of which is attached hereto unless the following box is checked:

was filed on 28 April 1999 as United States Application Number or PCT International Application Number SE99/00702 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

(Application Number

			Priority Not Claimed
9801494-7	Sweden	28 April 1998	
(Number)	(Country)	(Day/Month/Year Filed)	
9803954-8	Sweden	18 November 1998	
(Number)	(Country	(Day(Month/Year Filed)	
I hereby claim the benefit under 3 (Application Number)	35 U.S.C. § 119(e)	of any United States provisional applic	cation(s) listed below.

(Filing Date)

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I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number)	(Filing Date)	(Status patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Edward V. Filardi, Reg. No. 25,757; Nels T. Lippert, Reg No. 25,888; Dimitrios Drivas, Reg. No. 32,218; Robert B. Smith, Reg. No. 28,538; Cecilia O'Brien Lofters, Reg. No. 33,434; David Bender, Reg. No. 35,445; John M. Genova, Reg. No. 32,224; Richard J. Sterner, Reg. No. 35,372; Hans-Peter G. Hoffmann, Reg. No. 37,352; Thelma C. Cleland, Reg. No. 40,948; Leslie Morioka, Reg. No. 40,304; John Scheibeler, Reg. No. 35,346; and Roy Waldron III, Reg. No. 42,208, all of the firm of WHITE & CASE Limited Liability Partnership, with offices at 1155 Avenue of the Americas, New York, New York 10036.

Address all telephone calls to

at telephone number (212) 819-8200

Date:

Address all correspondence to

WHITE & CASE LLP Patent Department 1155 Avenue of the Americas New York, NY 10036-2787

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believe to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor (given name, family name)

Aziz Asghar

First inventor's signature

Residence Address

West Yorkshire, United Kingdom (945)

Citizenship **British**

Post Office Address

School of Biomedical Sciences, The Worsley Building, University of Leeds, Leeds LS2

9NQ, United Kingdom

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H

Post Office Address

Full name of second joint invelogiven name, family name)	ntor, if any José Luis Cabero		
Second inventor's signature		_ Date	
Residence Address	Mölndal, Sweden	_ Citizenship	Swedish
Post Office Address	Astra Hässle AB, S-431 83 Mölndal, Sweden	W	
Full name of third joint invento (given name, family name)	r, if any Andrew Dray		
Third inventor's signature		_ Date	
Residence Address	Montreal, Canada	_ Citizenship	British
Post Office Address	Astra Research Centre Montreal, 7171 Frederick-Bar H4S 1Z9, Canada	nting, St: Laure	nt, Quebec
	•		
Full name of fourth joint invent (given name, family name)	or, if any Anne King		
€traird inventor's signature	Anne E. King	_ Date	19/07/99
Residence Address	Leeds, United Kingdom & BX School of Biomedical Sciences, The Worsley Building	Citizenship	British
	Consol of Diomedical Colonics, The Worsley Building	g, Critive Sity of	Locus, Leeus Loz

9NQ, United Kingdom



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application designating the Ur	nited States, listed below and, insofar a the prior United States or PCT Internation	application(s), or § 365(c) of any PCT International s the subject matter of each of the claims of this anal application in the manner provided by the first
		patentability as defined in 37 CFR § 1.56 which the national or PCT International filing date of this
(Application Number)	(Filing Date)	(Status patented, pending, abandoned)
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I hereby appoint the following a Patent and Trademark Office of		this application and to transact all business in the
Smith, Reg. No. 28,538; Cecil Reg. No. 32,224; Richard J. S Reg.No. 40,948; Leslie Moriol	lia O'Brien Lofters, Reg. No. 33,434; D sterner, Reg. No. 35,372; Hans-Peter G ka, Reg. No. 40,304; John Scheibeler, E & CASE Limited Liability Partnership,	8; Dimitrios Drivas, Reg. No. 32,218; Robert B. avid Bender, Reg. No. 35,445; John M. Genova, . Hoffmann, Reg. No. 37,352; Thelma C. Cleland, Reg. No. 35,346; and Roy Waldron III, Reg. No. with offices at 1155 Avenue of the Americas, New at telephone number (212) 819-8200
information and belief are belief false statements and the like s	eve to be true; and further that these states on made are punishable by fine or impris	ledge are true and that all statements made on tements were made with the knowledge that willful onment, or both, under Section 1001 of Title 18 of pardize the validity of the application or any patent
Full name of sole or first invent (given name, family name)	Aziz Asghar	
First inventor's signature		Date:
Residence Address	West Yorkshire, United Kingdom	Citizenship British
Post Office Address	School of Biomedical Sciences, The V 9NQ, United Kingdom	Vorsley Building, University of Leeds, Leeds LS2

Full name of second joint inver (given name, family name)	ntor, if any José Luis Cabero		
•			
Second inventor's signature		Date	
Residence Address	Mölndal, Sweden	Citizenship	Swedish
Post Office Address	Astra Hässle AB, S-431 83 Mölndal, Sweden		
2-00			
Full name of third joint inventor (given name, family name)	, if any Andrew Dray		
Third inventor's signature	at day	Date 2	Soci Tule 1999
Residence Address	Montreal, Canada	Citizenship	British
Post Office Address	Astra Research Centre Montreal, 7171 Frederick-Ban H4S 1Z9, Canada	ting, St: Laure	nt, Quebec
Full name of fourth joint invento (given name, family name)	or, if any Anne King		
Third inventor's signature		Date	
2 arrontor o orginataro		. Date	
Residence Address	Leeds, United Kingdom	Citizenship	British
Post Office Address	School of Biomedical Sciences, The Worsley Building 9NQ, United Kingdom	, University of	Leeds, Leeds LS2



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Full name of sole or first inven (given name, family name)	tor _Aziz Asghar		
First inventor's signature		Date:	
Residence Address	West Yorkshire, United Kingdom	Citizenship	British
Post Office Address	School of Biomedical Sciences, The Worsle 9NQ, United Kingdom	ey Building, University of	f Leeds, Leeds LS2

	•			
Full name of second joint invent (given name, family name)	or, if any José Luis Cabero			
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Second inventor's signature	/show	Date	20 July 1	999
Residence Address	Mölndal, Sweden SEX	Citizenship	Swedish	
Post Office Address	Astra Hässle AB, S-431 83 Mölndal, Sweden			
Full name of third joint inventor, (given name, family name)	if any Andrew Dray			
, ,	7 Maiow Bray			
Third inventor's signature		Date		
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Post Office Address	Astra Research Centre Montreal, 7171 Frederick-Bant H4S 1Z9, Canada	ing, St: Laure	nt, Quebec	
Full name of fourth joint inventor (given name, family name)	•			
(given name, lamily hame)	Anne King			
Third inventor's signature		Date		
Residence Address	Leeds, United Kingdom	Citizenship	British	
Post Office Address	School of Biomedical Sciences, The Worsley Building, 9NQ, United Kingdom	University of	Leeds, Leeds LS	52



DECLARATION

We, Aziz Asghar of School of Biomedical Sciences, The Worsley Building, University of Leeds, Leeds LS2 9NQ, United Kingdom; José Luis Cabero of Astra Hässle AB, S-431 83 Mölndal, Sweden; and Andrew Dray of Astra Research Centre Montreal, 7171 Frederick-Banting, St. Laurent, Quebec H4S 1Z9, Canada being the named co-inventors in the following patent applications (hereinafter "the applications")

Swedish patent application No. 9801494-7 filed on 28 April 1998 Swedish patent application No. 9803954-8 filed on 18 November 1998

DO HEREBY confirm that ANNE KING of School of Biomedical Sciences, The Worsley Building, University of Leeds, Leeds LS2 9NQ, United Kingdom was a co-inventor of the subject matters of the applications and DO FURTHER HEREBY give our consent for the name of ANNE KING to be added as a co-inventor in the applications.

A. Asgler Aziz Asghar	2 (/07/99 Date	Leeds, U.K. Place
José Luis Cabero	Date	Place
Andrew Dray	Date	Place



DECLARATION

We, Aziz Asghar of School of Biomedical Sciences, The Worsley Building, University of Leeds, Leeds LS2 9NQ, United Kingdom; José Luis Cabero of Astra Hässle AB, S-431 83 Mölndal, Sweden; and Andrew Dray of Astra Research Centre Montreal, 7171 Frederick-Banting, St: Laurent, Quebec H4S 1Z9, Canada being the named co-inventors in the following patent applications (hereinafter "the applications")

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Aziz Asghar	Date	Place
José Luis Cabero	 Date	Place
Andrew Dray	23 کی سرکم (اجراع Date	<u>ام ساح</u> Place



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Aziz Asghar	Date	Place
	2- Juy 1999	Milndel Sweden
José Luis Cabero	Date	Place
Andrew Dray	Date	Place